

JUL 07 2004

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

860

| Complete if Known | |
|----------------------|-------------------|
| Application Number | 09/940,682 |
| Filing Date | August 27, 2001 |
| First Named Inventor | David E. Townsend |
| Examiner Name | DAVIS, Ruth A. |
| Art Unit | 1651 |
| Attorney Docket No. | 150026.464 |

| METHOD OF PAYMENT | |
|---|--|
| <input checked="" type="checkbox"/> Payment Enclosed: | <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other |
| <input type="checkbox"/> Deposit Account: | |
| Deposit Account Number | 19-1090 |
| Deposit Account Name | Seed Intellectual Property Law Group PLLC |
| The Director is authorized to (check all that apply) | |
| <input type="checkbox"/> Charge fee(s) indicated below | <input checked="" type="checkbox"/> Credit any overpayments |
| <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application | |
| <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee | |
| <input checked="" type="checkbox"/> Charge any deficiencies | |
| to the above-identified deposit account. | |

| FEE CALCULATION | | | | | |
|---|--------------|--------------|----------|--|----------|
| 1. BASIC FILING FEE | | | | | |
| Large Entity | Small Entity | | | | |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | | |
| Total Claims | 14 | Extra Claims | 0 | Fee from below | Fee Paid |
| Independent Claims | 1 | ** = 0 | * | = 0 | |
| Multiple Dependent | | | | = 0 | |
| Large Entity | Small Entity | | | | |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 | |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid | |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$ 0) | | | | | |

**or number previously paid, if greater; For Reissues, see above

| FEE CALCULATION (continued) | | | | | | |
|-----------------------------------|----------|----------|----------|----------|--|----------|
| 3. ADDITIONAL FEES | | Small | | | | |
| Large Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| | 1053 | 130 | 1053 | 130 | Non-English specification | |
| | 1812 | 2520 | 1812 | 2520 | For filing a request for ex parte reexamination | |
| | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| | 1805 | 1840* | 1805 | 1840* | Requesting publication of SIR after Examiner action | |
| | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| | 1253 | 950 | 2253 | 475 | Extension for reply within third month | 475 |
| | 1254 | 1480 | 2254 | 740 | Extension for reply within fourth month | |
| | 1255 | 2010 | 2255 | 1005 | Extension for reply within fifth month | |
| | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| | 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding | |
| | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| | 1453 | 1330 | 2453 | 665 | Petition to revive – unintentional | |
| | 1501 | 1330 | 2501 | 665 | Utility issue fee (or reissue) | |
| | 1502 | 480 | 2502 | 240 | Design issue fee | |
| | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | 385 |
| | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | | | |
| *Reduced by Basic Filing Fee Paid | | | | | SUBTOTAL (3) (\$) | 860 |

| SUBMITTED BY | | Customer Number | |
|-------------------|---|---------------------------------|---------------|
| Name (Print/Type) | William T. Christiansen, Ph.D. | Registration No. Attorney/Agent | 44,614 |
| Signature |  | Date | July 07, 2004 |
| MillicentS/496665 | | | |